



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/28/2018

ALL

Item Creation Date:

S25957 - Supply of Liquid Polymer Flocculent Chemicals - MOTION

Agenda Item#: 11.

Summary:

POLYDYNE, INC for Supply of Liquid Polymer Flocculent Chemicals (Drinking Water Operations) for Houston Public Works - 60 Months - \$27,250,000.00 - Enterprise Fund

Background:

Formal Bids Received August 03, 2017 for S25957 – Approve an award to Polydyne, Inc. in the amount not to exceed \$27,250,000.00 for the supply of liquid polymer flocculent chemicals (Drinking Water Operations) for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works and the Chief Procurement Officer recommend that City Council approve an award to **Polydyne, Inc.** on its best value bid in the amount not to exceed **\$27,250,000.00** for the supply of liquid polymer flocculent chemicals to the City of Houston Drinking Water Treatment Plants for Houston Public Works. It is further requested that authorization be given to issue purchase orders, as needed, **for a 60-month period** upon approval of City Council. Liquid polymer flocculent chemicals are imperative to the potable drinking water treatment process as promulgated by State and Federal mandates and standards to preserve and protect the public's health and safety.

This project was advertised in accordance with the requirements of the State of Texas bid laws. Forty-one bidders downloaded the solicitation document from SPD's e-bidding website and three bids were received. The bids were evaluated based upon the following criteria:

- Polymer Test Evaluation
- Services and Technical Expertise
- Polymer Price
- MWBE Subcontracting Capacity

Polydyne, Inc. received the highest overall score for the supply of liquid polymer flocculent chemicals.

This award consists of liquid polymer flocculent chemicals utilized on a daily basis by the Department's Drinking Water Operations Branch (DWO) to aid in the extensive removal of toxic organic compounds and turbidity during the potable drinking water treatment process as promulgated by Federal and State regulations to preserve and protect the health and safety of the citizens of Houston. The effectiveness of Polydyne, Inc.'s proprietary/patented products will allow DWO to utilize "less" polymer during treatment,

resulting in reduced chemical expenditures and reduced overall treatment facility operating costs. **This best value award is estimated to save the City approximately \$360,000.00 for the term of the contract.**

This recommendation is made pursuant to Chapter 252, Section 252.022 (a) (2) "a procurement necessary to preserve or protect the public health and safety of the municipality's residents" of the Texas Government Code for exempted procurements.

M/WBE Subcontracting:

This best value bid was issued as a goal oriented contract with a 11% goal for M/WBE participation. Polydyne, Inc. has designated the below-named company as its certified M/WBE subcontractor.

| <u>Name</u> | <u>Type of Work</u> | <u>Amount</u> |
|-------------------------------|----------------------------|----------------------|
| Trinity Freight Services, LLC | Chemical Delivery | \$2,997,500.00 |

This award will be monitored by the Office of Business Opportunity.

Hire Houston First:

The proposed contract requires compliance with the City's "Hire Houston First" (HHF) ordinance that promotes economic opportunity for Houston businesses and supports job creation. In this case Polydyne, Inc. does not meet the requirements for HHF designation; no HHF firms were within three percent.

Fiscal Note:

Funding for this item is included in the FY 2019 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

Jerry Adams, Chief Procurement Officer
Finance/Strategic Procurement Division

Department Approval Authority

| Estimated Spending Authority | | | |
|------------------------------|----------------|-----------------|------------------------|
| DEPARTMENT | FY2019 | OUT YEARS | TOTAL |
| Houston Public Works | \$4,923,280.00 | \$22,326,720.00 | \$27,250,000.00 |

Amount of Funding:

\$27,250,000.00

Water & Sewer System Operating Fund
Fund No.: 8300

Contact Information:

| NAME: | DEPARTMENT/DIVISION | PHONE |
|----------------------------------|---------------------|----------------|
| John Petrie, Assistant Director | PWE | (832) 395-3640 |
| Martin King, Division Manager | FIN/SPD | (832) 393-8705 |
| Yesenia Chuca, Sr. Staff Analyst | FIN/SPD | (832) 393-8727 |

ATTACHMENTS:

| Description | Type |
|---------------------|--------------------|
| Revised Cover sheet | Signed Cover sheet |



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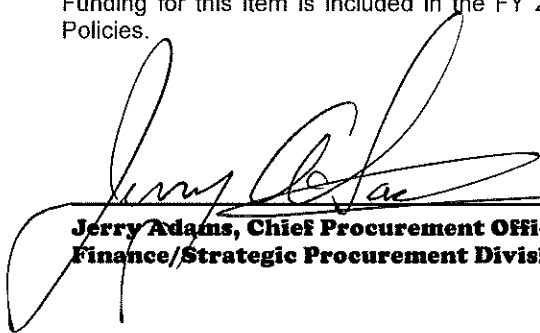
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ATTACHMENTS:**Description**

cover sheet

Form B - Campaign Finance Ordinance

Tax Report

Affidavit of Ownership

Funding

Award Recommendation from HPW

Funding Verification

Form A - Campaign Finance Ordinance

Letter of Intent-MWBE

Type

Signed Cover sheet

Backup Material

Backup Material

Backup Material

Financial Information

Backup Material

Financial Information

Backup Material

Backup Material